**PATENT** 

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applicants        | : | Zhao, et al.   |
|-------------------|---|--|
| App. No.          | : | 10/642,396   |
| Filed             | : | August 14, 2003  |
| For               | : | SYSTEMS AND METHODS FOR SELECTING A MACROBLOCK MODE IN A VIDEO ENCODER ) |
| Examiner          | • | Unknown )  |
| Group Art Unit:   |   |  |
| Confirmation No.: |   |  |
|                   |   | . )  |
|                   |   | )<br>)   |

## ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION AND REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the Inventors to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the Inventors to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or

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imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, 2040 Main Street, Fourteenth Floor, Irvine, California 92614, Telephone (949) 760-0404, Customer No. 20,995, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor and his attorneys in accordance with the provisions of 37 C.F.R. § 3.71.

Please use Customer No. 20,995 for all communications.

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Title: President and CEO

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